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Docket Number P56169RE SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

I hereby declare that:

My residence and post office address and citizenship are stated below next to my name.

I am authorized to act on behalf of the following assignce: SAMSUNG ELECTRONICS CO., LTD.

and the title of my position with said assignee is as stated beneath my signature.

The entire title to the patent identified below is vested in said assignee.

CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM,

Patent Number:	5,808,982	Date of Patent Issued	15 September 1998
Title of Invention:	DISK CALIBRATION AND SEA	RCH METHOD IN A CD-ROM DRI	VE SYSTEM

I believe named inventor(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled DISK

the specification of which

Name of Patentee(s): KI-BONG YUN

- is attached hereto.
- was filed on 15 September 2000 as reissue application number 09/665,183 and was amended on 22 July 2004. (If applicable)
- 1 hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed: 13 May 1995 Yes [X] No [] Republic of Korea 1995-11815 (Day/Month/Year filed) (Country) (Application Number)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to in the Declaration(s).

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxed that apply.)

- by reason of a defective specification or drawings.
- by reason of the patentee claiming more than he had the right to claim in the patent.
- by reason of the patentee claiming less than he had the right to claim in the patent.
- by reason of other errors.
- At least one error upon which reissue is based is described as follows:

The allowed process claims 1 and 6 are too narrow, and include, by way of an example of the scope of these process claims, the "positioning of a data reading pickup across to a first position on a track" in claim 1, and "jumping said pickup to a first position on said disk" in claim 6. The Applicant and the Assignee desire to secure broader coverage with, by way of example, newly presented independent claim 18.

Claims 1 through 17 of the original patent include no apparatus claims.

Dependent process claim 9 is grammatically incorrect due to the omission of the article "and" in line 63.

[Page 1 of 3]

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be seen to the Chief Information Officer, Patern and Tradmark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FOR MS TO THIS AD DRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 2023 I

(SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE	Docket Number:	P56169RE
ASSIGNEE , page 2)		

I/We hereby declare that:

All errors in the present reissue application up to the time of signing of this oath/declaration, or errors which are being corrected by a paper filed concurrently with this oath/declaration which correction of errors I/we have reviewed, arose without any deceptive intention on the part of the applicant.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Supplemental Reissue Application Declaration by The Assignee, page 3)

All errors corrected by this reissuc application arose without any deceptive intent on the part of the Applicant.

In accordance with 37 C.F.R. § 1.178(a) as amended, I offer to surrender the original grant of the patent, but the application for reissue of a patent shall constitute an offer to surrender that patent, and the surrender shall take effect upon reissue of the patent. Until a reissue application is granted, the original patent shall remain in

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transaet all business in the Patent and Trademark Office connected therewith.

Name(s): Robert E. Bushnell Registration Number: 27,774

Correspondence Address: Direct all communication about the application to:

008439

Firm or Individual Name		Robert e. B	ROBERT E. BUSHNELL AND LAW FIRM			
Address	2029 K Street, N.W., Su	ite 600,				
City	Washington	State	D.C.	Zip	20006-1004	
Country	U.S.A.					
Telephone	(202) 408-9040	Facsimile	Facsimile (202) 289-7100			

The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that SamSung Electronics Co., Ltd., the assignee of U.S. Patent No. 5,808,982 by virtue of an Assignment from all inventors recorded in the U.S. Patent & Trademark Office at Reel No. 8142, at Frame No. 0378 on the 12th day of August 1996, consents to the filing of this reissue application for the reissue of U.S. Patent No. 5,808,982.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made information and belief are believed to be true; and further that these statements were made with the knowledge that willfulf alies statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willfulf false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

[Page 3 of 3]

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SUPPLEMENTAL REISSU	E APPLICATION DECLA	ARATION BY THE INVENTOR	Docket Number P56169RE
I believe I am the original, inventor (if plural names number <u>5,808,982</u> , grante	ddress and citizenship are first and sole inventor (if are listed below) of the d on 15 September 1998	e stated below next to my name. only one name is listed below) or a subject matter which is described , and for which a reissue patent is HOD IN A CD-ROM DRIVE SYSTE	and claimed in paten sought on the invention
the specification of which is attached heroto. was filed on 15 Septe	mber 2000 as reissue app	lication number <u>09/665,183</u> and wa	s amended on 22 Jul
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(Application Number)	Republic of Korea (Country)	13 May 1995 Y (Day/Month/Year filed)	es[X] No[]
I have reviewed and uncamended by any amendme I acknowledge the duty to 37 CFR 1.56.	derstand the contents of the transfer of the t	ne above identified specification, inc	entability as defined in
by reason of the paten	tee claiming less than he	gs. bad the right to claim in the patent had the right to claim in the patent.	
The allowed process cla process claims, the "positie "jumping said pickup to a secure broader coverage w Claims 1 through 17 of	oning of a data reading pic first position on said disk' ith, by way of example, n the original patent include	w, and include, by way of an examp ekup across to a first position on a tr in claim 6. The Applicant and the ewly presented independent claim 1	ack" in claim 1, and Assignce desire to 8.

(SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number P56169RE

I/We hereby declare that:

All errors in the present reissue application up to the time of signing of this oath/declaration, or errors which are being corrected by a paper filed concurrently with this oath/declaration which correction of errors I/we have reviewed, arose without any deceptive intention on the part of the applicant.

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(SUPPLEMENTAL REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 3)

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As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s): Robert E. Bushnell

Registration Number: 27,774

Correspondence Address: Direct all communication about the application to:

| Customer Number | 008439

☐ Firm or individual Name	vidual Name ROBERT E. BUSHNELL and Law Firm 2029 K Street, N.W., Suite 600,				
Address					
City	Washington	State	D.C.	ZIP	20006-1004
Country	U.S.A.				
Telephone	(202) 408-9040 Fax (202) 289-7100				

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so mad are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

KI-BONG YUN

Inventor's signature

Ki-Bong Yun

Date:

21.08.2009

Citizenship: Republic of Korea

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Additional joint inventors are named on separately numbered sheets attached hereto.